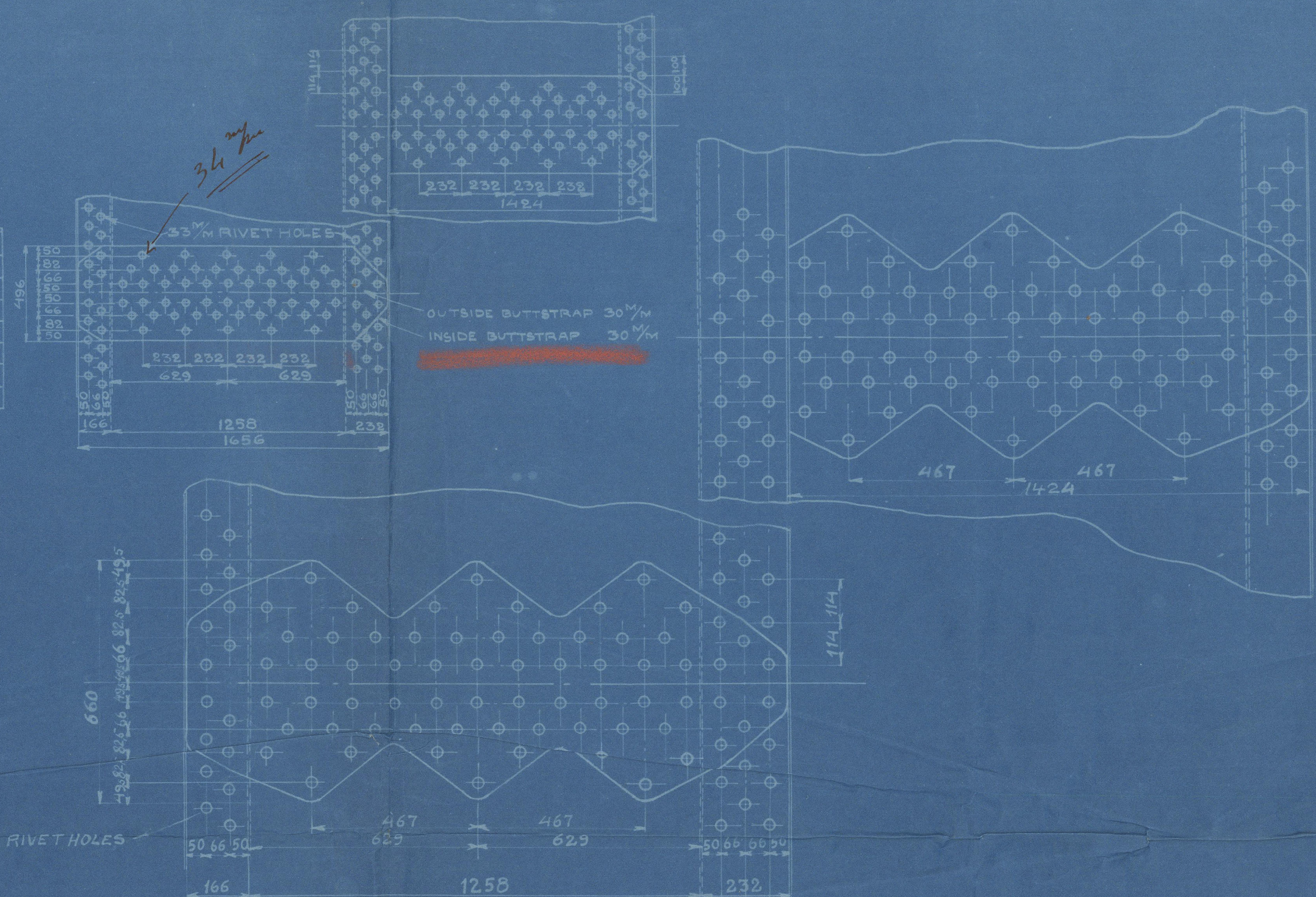


HEATING SURFACE

HEATING SURFACE IN 307 TUBES 83 MM OUTSIDE DIAM. 2100 MM LENGTH	168.00 M ²
" " " 3/2 FURNACES 1050 MM INSIDE DIAM 2270 MM	11.5 "
" " " 3 COMBUSTION CHAMBERS	26.0 "
TOTAL HEATING SURFACE	205.5 "
GRATE SURFACE WITH 1630 MM LENGTH OF FIRE BARS	4.825 "
AREA THROUGH TUBES	12.41 "
HEATING SURFACE: GRATE SURFACE	42.6 "
GRATE SURFACE: AREA THROUGH TUBES	3.88 "

ELDYTA

ELDYTA AV 307 TUBER YTTRE DIAM 83 MM LÄNGD 2100 MM	168.00 M ²
" " " 3/2 FURNACES 1050 MM	11.5 "
" " " 3 FURBOXAR	26.0 "
TOTAL ELDYTA	205.5 "
ROSTYTAN LÄNGD AV ROSTÄNGERNA 1630 MM	4.825 "
TUBSEKTION	12.41 "
ELDYTA: ROSTYTAN	42.6 "
ROSTYTAN: TUBSEKTIONEN	3.88 "



RIVETTING

LONGITUDINAL SEAM	CIRCUMFERENTIAL SEAM	CIRCUMFERENTIAL SEAM
DOUBLE BUTTSTRAPS-QUADRUPE RIVETING	DOUBLE RIVETTING	TRIPLE RIVETING
11 RIVETS IN EACH IDEALICAL DIVISION	33 MM	33 MM
DIAM OF RIVETHOLES	33 MM	33 MM
PITCH OF RIVETS	467	467
% OF PLATE	50 %	50 %
% OF RIVETS	34 %	34 %
HOLES ARE DRILLED IN PLATE AFTER BENDING - MASKIN RIVETTING		

NITNING

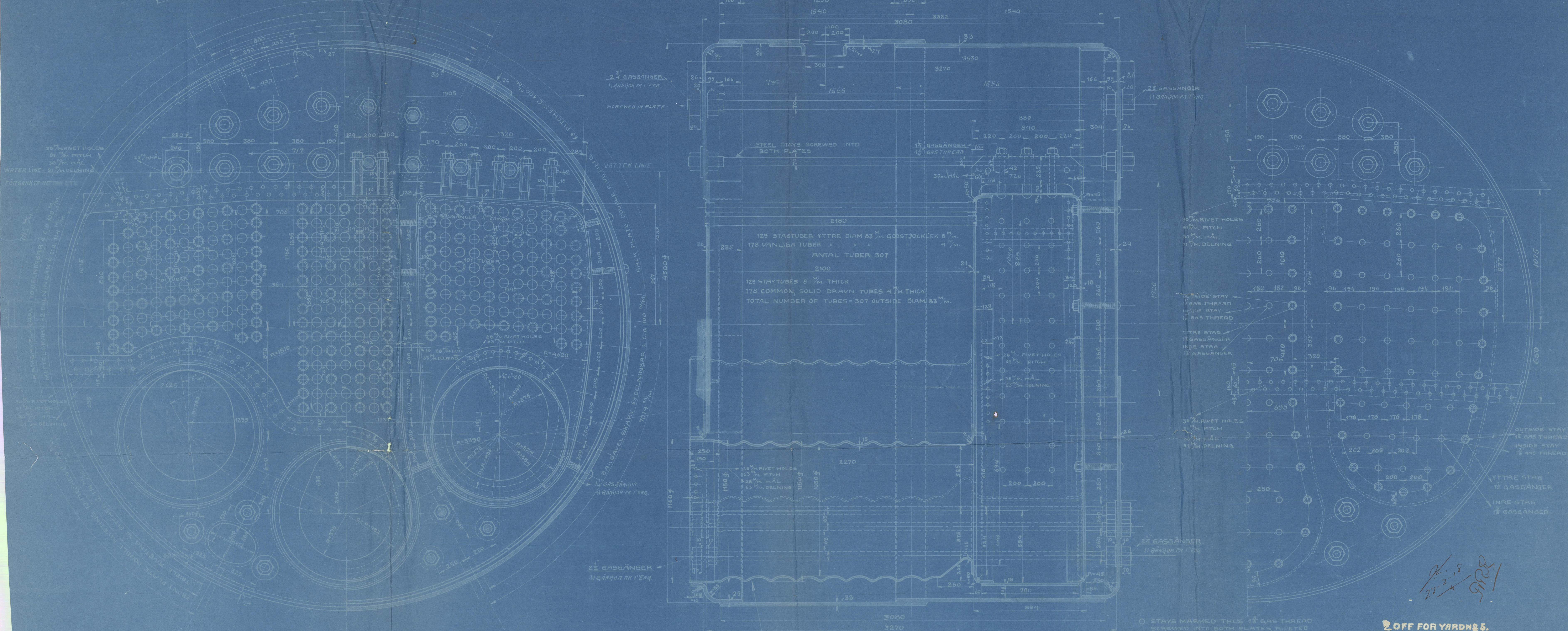
LANE SKARVEN	RUNDKARV FRAM 24 BAK	RUNDKARV MITTEL
DUABEL SKARVPLATSNITNING	2 NITAR I VARJE DELNING	3 NITAR I VARJE DELNING
DIAM AV NITHALEN	33 MM	33 MM
NITDELNING	467	467
% AV PLAT	33 %	33 %
% NITAR	34 %	34 %
HALEN I PLATEN BORRAS EFTER BÖCKNINGEN - MASKIN NITNING		

LOWEST TENSILE STRENGTH OF SHELL PLATING 25 TONS PR. SQ. IN.

" " " " FLANGED PLATES	25
" " " " FURNACES	25
" " " " RIVETS	27
" " " " STAYS	28
" " " " STAYBOLTS	25
WORKING PRESSURE 200 LBS. PR. SQ. IN. TESTING PRESSURE 400 LBS. PR. SQ. IN.	
LOYDS RULES - HOWDENS FORCED DRAUGHT	

HALFASTHET FOR MANTEL PLATEN

" " " " GAVELPLATARN	4410 KG./CM.
" " " " FLAMMUGNSPLATARN	4100 " "
" " " " NITAR	4250 " "
" " " " STAG	4410 " "
" " " " STAGBULTAR	4100 " "
ARBETSTRYCKET 14 KG./CM. PROVTRYCK 28 KG./CM.	
LOYDS KONSTRUKTER - HOWDENS FORSERADE DRAG	



MÄTT PÅ ELDRÖR ÄNDRADE
SE RITN. N° 85/92

- STAYS MARKED THUS 12 GAS THREAD SCREWED INTO BOTH PLATES RIVETED OUTSIDE AND FITTED WITH NUTS IN THE COMBUSTION CHAMBER.
- STAG MÄRKTA SÄLUNDA 12 GASÄNGER SKRUVADES I BÅDA PLATARNAS NITADE UTVÄNDIGT OCH FÄSTESJUCKA MED NUTTAR I FLAMMUGNEN.
- STAYS MARKED THUS 12 GAS THREAD FITTED WITH NUTS IN AND OUTSIDE.
- STAG MÄRKTA SÄLUNDA 12 GASÄNGER FÄSTESJUCKA MED NUTTAR IN OCH UTVÄNDIGT.

2 OFF FOR YARDNBS.
A-B ÖRESUNDSVARVET LANDSKRONA

A.P.1
14205 H.

RITAV J. Thorsen. SKALA 1:12.5
KOPIERAD AV T.T. DATUM 2.8-11-47.
GRANSKAD AV O.P.

Amended plan of
Main boilers C.

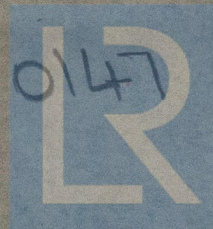
for
yard N: 5, to be built by
Messrs Aht. Prensås varvet
Landskrona.



RETAIN

W. Hedman

W400-0147



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Foundation